



Illinois Environmental Protection Agency • 2200 Churchill Road, Springfield, IL 62761

217/732-2113

OPERATING PERMIT

RECEIVED
CHICAGO OFFICE

PERMITTEE

Acme Barrel Company
2300 West 13th Street
Chicago, Illinois 60608

Attention: Elliot Pearlman

ENVIRONMENTAL PROTECTION AGENCY
STATE OF ILLINOIS

EPA Region 5 Records Ctr.



285923

Application No.: 73050582

I.D. No.: 031600ASD

Applicant's Designation: B&D RCND

Date Received: June 15, 1984

Subject: BARREL & DRUM RECONDITIONING PLANT

Date Issued: September 7, 1984

Expiration Date: December 31, 1985

Location: 2300 West 13th Street, Chicago

Permit is hereby granted to the above-designated Permittee to OPERATE emission source(s) and/or air pollution control equipment consisting of one acid bath, seven shot blasters with baghouses, two gas fired drum preheaters, three paint booths with water wash, four cure ovens, one cooler, two drum incinerators (used one at a time) with afterburner, one waste heat boiler with auxiliary gas firing, one drum cover incinerator with afterburner, one drum dryer, five paint booths with dry filters, and two gas fired boilers as described in the above-referenced application. This Permit is subject to standard conditions attached hereto and the following special condition(s):

1. The operating temperature settings on the drum oxidizer and afterburner shall be maintained at the following levels at all times when drums are being incinerated:

Primary Chamber 1200°F

Secondary Chamber 1200°F

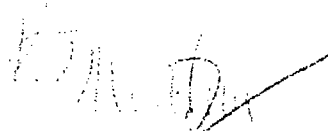
Afterburner 1600°F

2. The drum oxidizer shall be operated in accordance with the operating program submitted to the Agency at all times.
3. No drums which were used to contain pesticides, fungicides, or insecticides will be accepted for incineration at this plant.



Page 2

4. The average volatile organic compound content of exterior and interior coatings shall not exceed 4.25 lb/gal and 5.46 lb/gal, respectively.
5. By October 1, 1984, and every third month thereafter, written reports shall be submitted to the Agency detailing all progress made in achieving compliance with Section 215.204(j). Said reports shall include information on the names of replacement coatings and the manufacturers specifications including per cent solids by volume and weight, per cent VOC by volume and weight, per cent water by volume and weight, density of coating, and recommended operating parameters, detailed description of each test conducted including test protocol, number of runs, and complete original test results; the quantities and VOC content of all coating utilized during the reporting period; the quantity of VOC reduction during the reporting period; and any other information which may be requested by the Agency.
6. The request to operate the drum oxidizer in excess of applicable emission standards during malfunction and breakdown is denied.


Bharat Mathur, P.E.
Manager, Permit Section
Division of Air Pollution Control

Bil:WMA:ba/1745d/40-41 *WMA*

cc: Region 1 *1-2-84*